

INDICATOR FOR COORDINATE INPUT

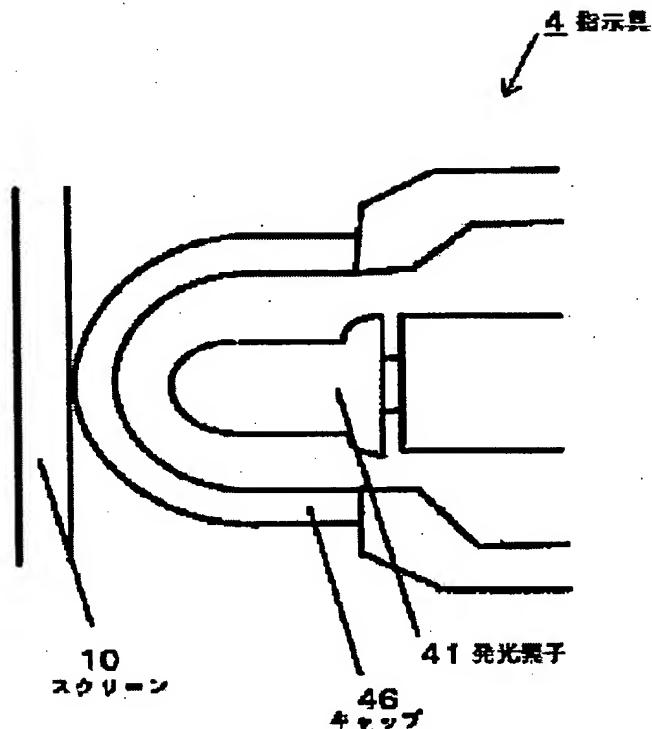
Patent number: JP2000172438
Publication date: 2000-06-23
Inventor: YOSHIMURA YUICHIRO; HASEGAWA KATSUHIDE;
TANAKA ATSUSHI; KOBAYASHI KATSUYUKI;
KOBAYASHI KIWAMU; KANASHIKI MASAAKI
Applicant: CANON INC
Classification:
- International: G06F3/033; G06F3/03
- European:
Application number: JP19980343678 19981203
Priority number(s):

[Report a data error here](#)

Abstract of JP2000172438

PROBLEM TO BE SOLVED: To prevent the wear of or damage on a light emitting element provided at the tip of an indicator for inputting coordinates by irradiating the coordinate input surface of an optical coordinate input device with a light spot.

SOLUTION: A cap 46 made of a light-transmissive material is provided at the tip part of the indicator 4 to cover the light emitting element 41. The cap 46 touches the screen 10 constituting the coordinate input surface when coordinates are inputted by bringing the tip part of the indicator 4 into contact with the screen 10. At this moment, the light emitting element 41 covered with the cap 46 does not come into contact with the screen 10. Since the cap 46 is separated from the light emitting element 41, the external force due to the above contact is never applied to the light emitting element 41. The light emitting element 41 is prevented from being worn away or damaged by the above contact or external force.



Data supplied from the esp@cenet database - Patent Abstracts of Japan